



MISSISSIPPI DEPARTMENT of EMPLOYMENT SECURITY

Helping Mississippians Get Jobs

Occupational Employment and Wage Estimates

2013

Pascagoula MSA

Created by the
Labor Market Information Department

*in cooperation with the
U. S. Bureau of Labor Statistics*

Equal Opportunity Employer/Program
Auxiliary aids and services available upon request to individuals with disabilities: TTY 800-582-2233

Occupational Employment and Wage Estimates

2013

Pascagoula MSA

<< Click on an occupational group to go directly to that section in this document. >>

Table of Contents

SOC Code	Occupational Group	Page
00-0000	All Occupations	1
11-0000	Management Occupations	1
13-0000	Business and Financial Operations Occupations	1
15-0000	Computer and Mathematical Occupations	2
17-0000	Architecture and Engineering Occupations	3
19-0000	Life, Physical, and Social Science Occupations	3
21-0000	Community and Social Service Occupations	3
23-0000	Legal Occupations	3
25-0000	Education, Training, and Library Occupations	3
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	4
29-0000	Healthcare Practitioners and Technical Occupations	4
31-0000	Healthcare Support Occupations	5
33-0000	Protective Service Occupations	6
35-0000	Food Preparation and Serving Related Occupations	6
37-0000	Building and Grounds Cleaning and Maintenance Occupations	6
39-0000	Personal Care and Service Occupations	7
41-0000	Sales and Related Occupations	7
43-0000	Office and Administrative Support Occupations	8
45-0000	Farming, Fishing, and Forestry Occupations	9
47-0000	Construction and Extraction Occupations	9
49-0000	Installation, Maintenance, and Repair Occupations	10
51-0000	Production Occupations	11
53-0000	Transportation and Material Moving Occupations	11
<i>Technical Notes for OES Estimates</i>		Appendix

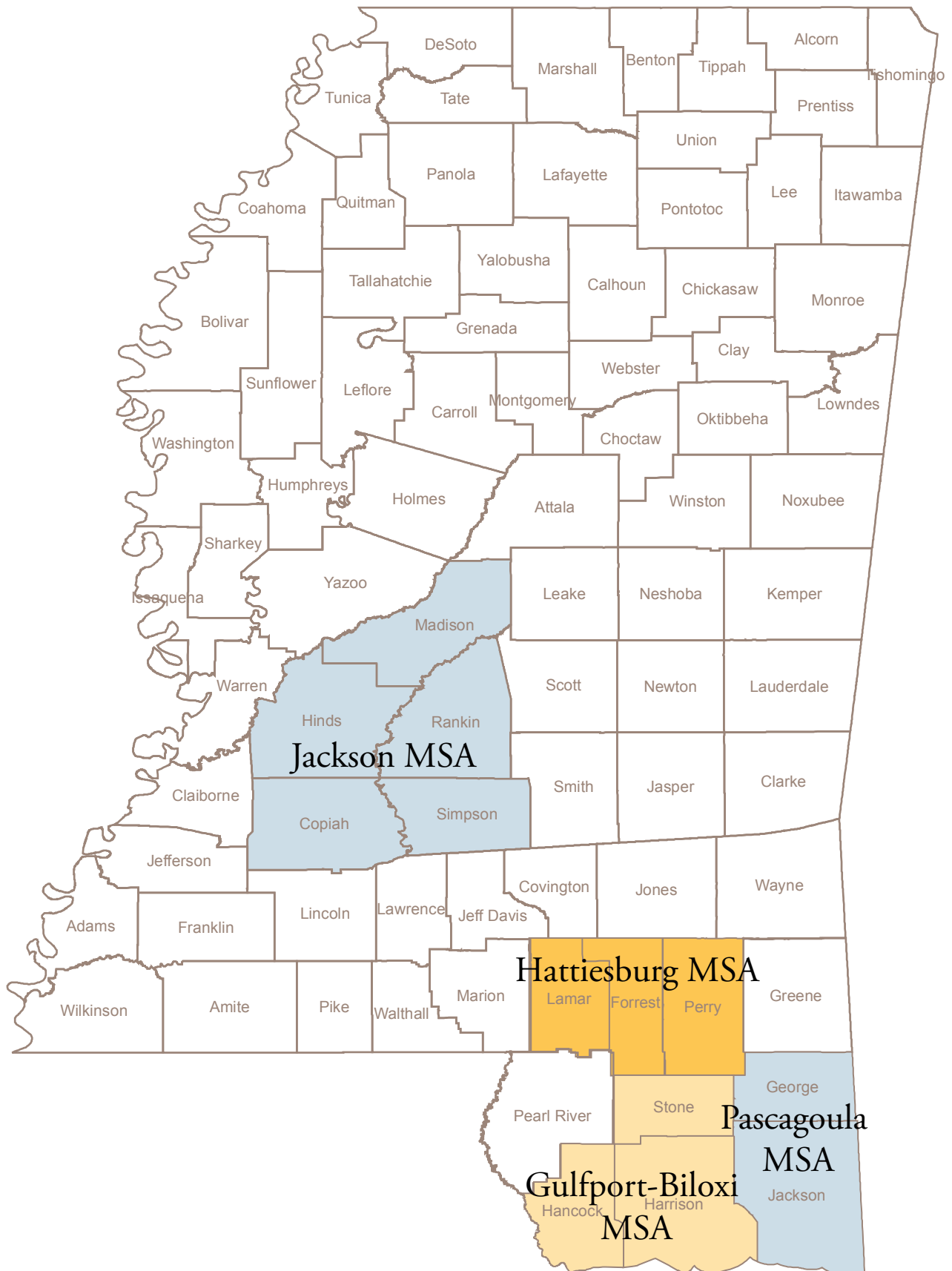
NOTE: The Pascagoula Metropolitan Statistical Area represents the following counties:

George and Jackson

Resources	Link
<i>Glossary</i>	BLS website
<i>Occupation Definitions</i>	BLS website

Map on following pages show counties included in the MSAs.

**This data is based on the survey panels collected
over a 3-year period ending with the May 2012 panel.**



2013 Pascagoula MSA Occupational Employment Wage Estimates

SOC Code	SOC Title	Employment	Average Wage		Entry Level Wage		Experienced Wage	
			Hourly	Annual	Hourly	Annual	Hourly	Annual
00-0000	Total All Occupations	52,780	\$19.86	\$41,310	\$9.28	\$19,300	\$25.15	\$52,310
11-0000	Management Occupations	2,220	\$43.40	\$90,280	\$23.12	\$48,090	\$53.54	\$111,370
11-1011	Chief Executives	30	\$50.54	\$105,130	\$25.82	\$53,710	\$62.90	\$130,840
11-1021	General and Operations Managers	580	\$52.31	\$108,810	\$26.05	\$54,170	\$65.45	\$136,130
11-1031	Legislators	40	N/A	\$29,170	N/A	\$19,070	N/A	\$34,220
11-2021	Marketing Managers	30	\$37.81	\$78,640	\$18.90	\$39,310	\$47.27	\$98,310
11-2022	Sales Managers	20	\$46.15	\$95,990	\$24.19	\$50,320	\$57.13	\$118,820
11-2031	Public Relations Managers	10	\$35.82	\$74,510	\$17.86	\$37,150	\$44.81	\$93,190
11-3011	Administrative Services Managers	50	\$38.41	\$79,890	\$20.87	\$43,400	\$47.18	\$98,130
11-3021	Computer and Information Systems Managers	60	N/A	N/A	N/A	N/A	N/A	N/A
11-3031	Financial Managers	90	\$34.05	\$70,830	\$22.00	\$45,750	\$40.08	\$83,370
11-3071	Transportation, Storage, and Distribution Managers	60	\$34.95	\$72,690	\$21.17	\$44,030	\$41.83	\$87,010
11-3111	Compensation and Benefits Managers	10	\$30.17	\$62,750	\$25.84	\$53,740	\$32.33	\$67,250
11-3121	Human Resources Managers	30	N/A	N/A	N/A	N/A	N/A	N/A
11-3131	Training and Development Managers	20	\$44.73	\$93,040	\$30.31	\$63,040	\$51.94	\$108,030
11-9021	Construction Managers	90	\$41.99	\$87,350	\$28.15	\$58,560	\$48.91	\$101,740
11-9031	Education Administrators, Preschool and Child Care Center/Program	40	\$17.27	\$35,910	\$14.57	\$30,310	\$18.61	\$38,720
11-9032	Education Administrators, Elementary and Secondary School	120	N/A	\$76,770	N/A	\$67,620	N/A	\$81,340
11-9051	Food Service Managers	N/A	\$25.97	\$54,020	\$23.50	\$48,880	\$27.21	\$56,590
11-9081	Lodging Managers	N/A	\$23.98	\$49,880	\$14.65	\$30,480	\$28.64	\$59,580
11-9111	Medical and Health Services Managers	110	\$39.65	\$82,480	\$26.67	\$55,480	\$46.14	\$95,980
11-9141	Property, Real Estate, and Community Association Managers	50	\$14.33	\$29,800	\$10.58	\$22,010	\$16.20	\$33,700
11-9151	Social and Community Service Managers	20	\$20.42	\$42,480	\$13.15	\$27,360	\$24.06	\$50,040
13-0000	Business and Financial Operations Occupations	1,780	\$30.58	\$63,600	\$18.43	\$38,330	\$36.66	\$76,240

[<-- Back To Table of Contents](#)

NOTE: Wage estimates are produced in cooperation with the U.S. Bureau of Labor Statistics. Totals may not add due to rounding and confidentiality suppressions.

2013 Pascagoula MSA Occupational Employment Wage Estimates

SOC Code	SOC Title	Employment	Average Wage		Entry Level Wage		Experienced Wage	
			Hourly	Annual	Hourly	Annual	Hourly	Annual
13-1031	Claims Adjusters, Examiners, and Investigators	50	\$24.67	\$51,320	\$15.03	\$31,270	\$29.49	\$61,340
13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation	70	\$28.37	\$59,010	\$16.71	\$34,750	\$34.21	\$71,150
13-1051	Cost Estimators	100	\$30.77	\$64,000	\$22.00	\$45,750	\$35.16	\$73,130
13-1071	Employment, Recruitment, and Placement Specialists	90	\$19.74	\$41,050	\$12.82	\$26,660	\$23.20	\$48,250
13-1075	Labor Relations Specialists	20	\$28.29	\$58,840	\$24.02	\$49,970	\$30.42	\$63,270
13-1111	Management Analysts	60	\$33.75	\$70,190	\$22.72	\$47,250	\$39.26	\$81,660
13-1141	Compensation, Benefits, and Job Analysis Specialists	20	\$20.29	\$42,200	\$15.70	\$32,650	\$22.59	\$46,980
13-1151	Training and Development Specialists	80	\$27.43	\$57,060	\$20.07	\$41,750	\$31.11	\$64,710
13-1161	Market Research Analysts	30	\$27.12	\$56,400	\$18.39	\$38,260	\$31.48	\$65,480
13-2011	Accountants and Auditors	220	\$29.17	\$60,670	\$18.75	\$39,010	\$34.37	\$71,490
13-2021	Appraisers and Assessors of Real Estate	N/A	\$19.51	\$40,580	\$12.87	\$26,760	\$22.83	\$47,490
13-2051	Financial Analysts	50	\$46.35	\$96,410	\$28.14	\$58,530	\$55.46	\$115,350
13-2072	Loan Officers	100	\$22.04	\$45,840	\$15.18	\$31,580	\$25.47	\$52,970
13-2082	Tax Preparers	10	\$19.37	\$40,280	\$10.53	\$21,900	\$23.79	\$49,480
13-2099	Financial Specialists, All Other	20	\$33.09	\$68,830	\$19.72	\$41,020	\$39.78	\$82,730
15-0000	Computer and Mathematical Occupations	830	\$30.41	\$63,260	\$20.88	\$43,420	\$35.18	\$73,180
15-1121	Computer Systems Analysts	30	\$31.91	\$66,380	\$24.62	\$51,210	\$35.56	\$73,960
15-1131	Computer Programmers	40	\$26.06	\$54,210	\$19.94	\$41,480	\$29.12	\$60,580
15-1133	Computer Software Engineers, Systems Software	10	\$38.11	\$79,270	\$28.25	\$58,760	\$43.04	\$89,530
15-1141	Database Administrators	30	\$27.40	\$56,990	\$20.51	\$42,670	\$30.84	\$64,150
15-1142	Network and Computer Systems Administrators	60	\$39.15	\$81,430	\$23.83	\$49,570	\$46.81	\$97,360
15-1151	Computer Support Specialists	90	\$16.53	\$34,380	\$9.96	\$20,720	\$19.81	\$41,210
15-1152	Computer Network Support Specialists	20	\$23.53	\$48,940	\$18.68	\$38,860	\$25.95	\$53,980
15-2031	Operations Research Analysts	20	\$32.78	\$68,190	\$27.23	\$56,640	\$35.56	\$73,960

[<-- Back To Table of Contents](#)

NOTE: Wage estimates are produced in cooperation with the U.S. Bureau of Labor Statistics. Totals may not add due to rounding and confidentiality suppressions.

2013 Pascagoula MSA Occupational Employment Wage Estimates

SOC Code	SOC Title	Employment	Average Wage		Entry Level Wage		Experienced Wage	
			Hourly	Annual	Hourly	Annual	Hourly	Annual
17-0000	Architecture and Engineering Occupations	1,530	\$37.68	\$78,380	\$23.13	\$48,100	\$44.96	\$93,520
17-1022	Surveyors	50	\$22.25	\$46,280	\$16.41	\$34,130	\$25.17	\$52,350
17-2051	Civil Engineers	80	\$36.62	\$76,160	\$26.14	\$54,370	\$41.85	\$87,060
17-3011	Architectural and Civil Drafters	50	\$27.89	\$58,020	\$18.37	\$38,210	\$32.66	\$67,920
17-3013	Mechanical Drafters	N/A	\$33.26	\$69,170	\$21.11	\$43,900	\$39.33	\$81,800
17-3022	Civil Engineering Technicians	70	\$17.83	\$37,080	\$13.65	\$28,390	\$19.92	\$41,430
17-3027	Mechanical Engineering Technicians	N/A	\$28.77	\$59,840	\$25.00	\$52,000	\$30.65	\$63,750
19-0000	Life, Physical, and Social Science Occupations	420	\$27.91	\$58,050	\$15.11	\$31,430	\$34.30	\$71,350
19-1031	Conservation Scientists	10	\$30.94	\$64,360	\$16.87	\$35,100	\$37.98	\$79,000
19-2031	Chemists	10	\$39.28	\$81,710	\$28.74	\$59,780	\$44.55	\$92,670
19-4041	Geological and Petroleum Technicians	150	\$33.59	\$69,870	\$21.55	\$44,820	\$39.62	\$82,400
21-0000	Community and Social Services Occupations	330	\$18.73	\$38,960	\$12.54	\$26,080	\$21.83	\$45,400
21-1011	Substance Abuse and Behavioral Disorder Counselors	20	\$16.88	\$35,110	\$13.07	\$27,180	\$18.79	\$39,080
21-1012	Educational, Vocational, and School Counselors	60	\$27.91	\$58,050	\$23.41	\$48,690	\$30.15	\$62,720
21-1021	Child, Family, and School Social Workers	110	\$16.75	\$34,840	\$13.70	\$28,490	\$18.27	\$38,010
21-1022	Medical and Public Health Social Workers	50	\$20.95	\$43,580	\$16.06	\$33,400	\$23.40	\$48,670
21-1091	Health Educators	20	\$17.70	\$36,810	\$11.39	\$23,690	\$20.85	\$43,380
21-1092	Probation Officers and Correctional Treatment Specialists	10	\$10.46	\$21,750	\$8.12	\$16,880	\$11.63	\$24,190
21-1093	Social and Human Service Assistants	40	\$11.78	\$24,510	\$9.19	\$19,110	\$13.08	\$27,210
23-0000	Legal Occupations	200	\$26.71	\$55,550	\$15.38	\$31,980	\$32.37	\$67,330
23-1011	Lawyers	110	\$33.15	\$68,950	\$21.95	\$45,650	\$38.75	\$80,600
23-1023	Judges, Magistrate Judges, and Magistrates	10	N/A	N/A	N/A	N/A	N/A	N/A
23-2011	Paralegals and Legal Assistants	N/A	\$19.10	\$39,720	\$16.53	\$34,380	\$20.38	\$42,390
25-0000	Education, Training, and Library Occupations	3,530	\$17.37	\$36,140	\$8.71	\$18,120	\$21.70	\$45,140

[<-- Back To Table of Contents](#)

NOTE: Wage estimates are produced in cooperation with the U.S. Bureau of Labor Statistics. Totals may not add due to rounding and confidentiality suppressions.

SOC Code	SOC Title	Employment	Average Wage		Entry Level Wage		Experienced Wage	
			Hourly	Annual	Hourly	Annual	Hourly	Annual
25-2011	Preschool Teachers, Except Special Education	N/A	\$9.40	\$19,550	\$8.09	\$16,830	\$10.06	\$20,910
25-2012	Kindergarten Teachers, Except Special Education	50	N/A	\$44,230	N/A	\$36,430	N/A	\$48,140
25-2021	Elementary School Teachers, Except Special Education	910	N/A	\$45,450	N/A	\$35,690	N/A	\$50,320
25-2031	Secondary School Teachers, Except Special and Vocational Education	410	N/A	\$44,480	N/A	\$34,720	N/A	\$49,360
25-2032	Vocational Education Teachers, Secondary School	40	N/A	\$45,550	N/A	\$37,370	N/A	\$49,640
25-2052	Special Education Teachers, Kindergarten, and Elementary School	100	N/A	\$46,640	N/A	\$38,600	N/A	\$50,660
25-2054	Special Education Teachers, Secondary School	30	N/A	\$46,410	N/A	\$37,100	N/A	\$51,070
25-3011	Adult Literacy, Remedial Education, and GED Teachers and Instructors	20	\$15.73	\$32,710	\$10.49	\$21,820	\$18.35	\$38,160
25-3021	Self-Enrichment Education Teachers	80	\$16.51	\$34,340	\$10.26	\$21,340	\$19.63	\$40,840
25-4021	Librarians	90	\$24.35	\$50,640	\$20.25	\$42,110	\$26.40	\$54,900
25-4031	Library Technicians	60	\$9.06	\$18,850	\$8.06	\$16,770	\$9.56	\$19,880
25-9031	Instructional Coordinators	10	\$31.93	\$66,420	\$27.32	\$56,830	\$34.24	\$71,210
25-9041	Teacher Assistants	680	N/A	\$18,790	N/A	\$16,900	N/A	\$19,740
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	220	\$21.55	\$44,820	\$10.51	\$21,870	\$27.06	\$56,290
27-1023	Floral Designers	40	\$10.34	\$21,510	\$9.51	\$19,770	\$10.76	\$22,370
27-1024	Graphic Designers	20	\$20.52	\$42,680	\$16.50	\$34,310	\$22.53	\$46,860
27-3031	Public Relations Specialists	40	\$16.24	\$33,790	\$11.06	\$23,010	\$18.83	\$39,170
27-3043	Writers and Authors	20	\$22.57	\$46,940	\$18.45	\$38,390	\$24.62	\$51,210
29-0000	Healthcare Practitioners and Technical Occupations	3,210	\$27.81	\$57,830	\$15.14	\$31,500	\$34.14	\$71,000
29-1051	Pharmacists	100	N/A	N/A	N/A	N/A	N/A	N/A
29-1062	Family and General Practitioners	80	\$60.53	\$125,900	\$32.42	\$67,420	\$74.58	\$155,130
29-1064	Obstetricians and Gynecologists	20	N/A	N/A	N/A	N/A	N/A	N/A
29-1122	Occupational Therapists	30	\$33.58	\$69,850	\$25.78	\$53,620	\$37.48	\$77,960
29-1123	Physical Therapists	90	\$36.28	\$75,470	\$29.78	\$61,930	\$39.54	\$82,230

[<-- Back To Table of Contents](#)

NOTE: Wage estimates are produced in cooperation with the U.S. Bureau of Labor Statistics. Totals may not add due to rounding and confidentiality suppressions.

2013 Pascagoula MSA Occupational Employment Wage Estimates

SOC Code	SOC Title	Employment	Average Wage		Entry Level Wage		Experienced Wage	
			Hourly	Annual	Hourly	Annual	Hourly	Annual
29-1127	Speech-Language Pathologists	30	\$29.27	\$60,880	\$18.79	\$39,080	\$34.51	\$71,780
29-1131	Veterinarians	20	\$48.82	\$101,550	\$32.57	\$67,740	\$56.95	\$118,460
29-1141	Registered Nurses	1,270	\$27.33	\$56,850	\$20.65	\$42,960	\$30.67	\$63,800
29-1171	Nurse Practitioners	60	\$45.57	\$94,780	\$33.81	\$70,320	\$51.45	\$107,010
29-2011	Medical and Clinical Laboratory Technologists	60	\$24.44	\$50,830	\$17.46	\$36,310	\$27.93	\$58,090
29-2012	Medical and Clinical Laboratory Technicians	50	\$16.29	\$33,880	\$13.08	\$27,210	\$17.89	\$37,220
29-2021	Dental Hygienists	N/A	\$24.95	\$51,890	\$22.38	\$46,560	\$26.23	\$54,560
29-2032	Diagnostic Medical Sonographers	20	\$27.41	\$57,000	\$20.14	\$41,890	\$31.04	\$64,560
29-2034	Radiologic Technologists and Technicians	170	\$21.38	\$44,460	\$16.77	\$34,880	\$23.68	\$49,250
29-2041	Emergency Medical Technicians and Paramedics	80	\$17.82	\$37,070	\$12.90	\$26,840	\$20.28	\$42,190
29-2052	Pharmacy Technicians	160	\$13.40	\$27,860	\$9.74	\$20,250	\$15.22	\$31,670
29-2056	Veterinary Technologists and Technicians	40	\$11.76	\$24,460	\$9.06	\$18,850	\$13.11	\$27,270
29-2061	Licensed Practical and Licensed Vocational Nurses	330	\$15.60	\$32,440	\$12.46	\$25,910	\$17.17	\$35,710
29-2071	Medical Records and Health Information Technicians	90	\$14.03	\$29,180	\$10.90	\$22,680	\$15.59	\$32,430
29-2081	Opticians, Dispensing	20	\$11.94	\$24,840	\$8.78	\$18,260	\$13.53	\$28,130
31-0000	Healthcare Support Occupations	1,200	\$11.36	\$23,640	\$8.23	\$17,120	\$12.93	\$26,900
31-1011	Home Health Aides	N/A	\$9.83	\$20,440	\$8.09	\$16,820	\$10.69	\$22,240
31-1014	Nursing Assistants	430	\$9.97	\$20,730	\$8.12	\$16,890	\$10.89	\$22,660
31-2021	Physical Therapist Assistants	N/A	\$16.61	\$34,540	\$11.16	\$23,210	\$19.33	\$40,210
31-2022	Physical Therapist Aides	N/A	\$12.30	\$25,590	\$10.36	\$21,560	\$13.27	\$27,600
31-9011	Massage Therapists	N/A	\$15.00	\$31,210	\$13.23	\$27,520	\$15.89	\$33,060
31-9091	Dental Assistants	130	\$13.54	\$28,160	\$10.22	\$21,260	\$15.19	\$31,600
31-9092	Medical Assistants	130	\$12.61	\$26,220	\$10.39	\$21,600	\$13.72	\$28,530
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	40	\$9.29	\$19,320	\$8.02	\$16,690	\$9.92	\$20,630

[<-- Back To Table of Contents](#)

NOTE: Wage estimates are produced in cooperation with the U.S. Bureau of Labor Statistics. Totals may not add due to rounding and confidentiality suppressions.

SOC Code	SOC Title	Employment	Average Wage		Entry Level Wage		Experienced Wage	
			Hourly	Annual	Hourly	Annual	Hourly	Annual
33-0000	Protective Service Occupations	1,200	\$15.97	\$33,210	\$10.58	\$22,010	\$18.66	\$38,810
33-1012	First-Line Supervisors/Managers of Police and Detectives	60	\$24.71	\$51,390	\$19.93	\$41,450	\$27.10	\$56,360
33-1021	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers	40	\$23.77	\$49,430	\$15.90	\$33,060	\$27.70	\$57,620
33-1099	First-Line Supervisors/Managers, Protective Service Workers, All Other	30	\$22.82	\$47,460	\$15.11	\$31,430	\$26.67	\$55,470
33-3051	Police and Sheriff's Patrol Officers	250	\$16.46	\$34,230	\$12.87	\$26,770	\$18.25	\$37,960
33-9032	Security Guards	310	\$13.14	\$27,330	\$9.58	\$19,930	\$14.92	\$31,040
33-9091	Crossing Guards	40	\$14.76	\$30,710	\$12.32	\$25,620	\$15.99	\$33,250
35-0000	Food Preparation and Serving-Related Occupations	4,390	\$8.88	\$18,470	\$8.05	\$16,750	\$9.29	\$19,330
35-1011	Chefs and Head Cooks	N/A	\$15.62	\$32,500	\$8.19	\$17,040	\$19.34	\$40,220
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	400	\$13.75	\$28,610	\$10.18	\$21,170	\$15.54	\$32,330
35-2011	Cooks, Fast Food	490	\$8.06	\$16,770	\$8.04	\$16,720	\$8.07	\$16,790
35-2012	Cooks, Institution and Cafeteria	210	\$9.15	\$19,040	\$8.08	\$16,810	\$9.69	\$20,160
35-2014	Cooks, Restaurant	260	\$9.19	\$19,130	\$8.04	\$16,720	\$9.77	\$20,330
35-2015	Cooks, Short Order	100	\$9.28	\$19,300	\$8.12	\$16,890	\$9.86	\$20,510
35-2021	Food Preparation Workers	870	\$8.24	\$17,140	\$8.07	\$16,780	\$8.33	\$17,320
35-3011	Bartenders	170	\$8.60	\$17,890	\$8.10	\$16,840	\$8.85	\$18,410
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	490	\$8.29	\$17,240	\$8.05	\$16,740	\$8.41	\$17,480
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	60	\$8.28	\$17,210	\$8.02	\$16,680	\$8.41	\$17,480
35-3031	Waiters and Waitresses	920	\$8.15	\$16,950	\$8.04	\$16,720	\$8.21	\$17,070
35-3041	Food Servers, Nonrestaurant	N/A	\$7.99	\$16,620	\$7.99	\$16,620	\$7.99	\$16,620
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	70	\$8.26	\$17,190	\$8.05	\$16,750	\$8.37	\$17,400
35-9021	Dishwashers	150	\$8.34	\$17,340	\$8.06	\$16,760	\$8.48	\$17,630
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	120	\$8.10	\$16,840	\$8.05	\$16,740	\$8.12	\$16,890
37-0000	Building and Grounds Cleaning and Maintenance Occupations	1,210	\$10.80	\$22,460	\$8.04	\$16,730	\$12.18	\$25,330

[<-- Back To Table of Contents](#)

NOTE: Wage estimates are produced in cooperation with the U.S. Bureau of Labor Statistics. Totals may not add due to rounding and confidentiality suppressions.

2013 Pascagoula MSA Occupational Employment Wage Estimates

SOC Code	SOC Title	Employment	Average Wage		Entry Level Wage		Experienced Wage	
			Hourly	Annual	Hourly	Annual	Hourly	Annual
37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	40	\$11.12	\$23,130	\$8.33	\$17,320	\$12.52	\$26,030
37-1012	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	30	\$19.84	\$41,260	\$15.70	\$32,650	\$21.91	\$45,570
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	530	\$9.77	\$20,330	\$8.05	\$16,740	\$10.63	\$22,120
37-2012	Maids and Housekeeping Cleaners	280	\$8.62	\$17,930	\$8.03	\$16,710	\$8.91	\$18,540
37-2021	Pest Control Workers	20	\$12.51	\$26,020	\$8.67	\$18,040	\$14.43	\$30,010
37-3011	Landscaping and Groundskeeping Workers	290	\$13.36	\$27,780	\$9.40	\$19,540	\$15.34	\$31,900
39-0000	Personal Care and Service Occupations	760	\$10.84	\$22,540	\$8.03	\$16,700	\$12.24	\$25,450
39-2021	Nonfarm Animal Caretakers	10	\$9.09	\$18,910	\$8.09	\$16,820	\$9.60	\$19,960
39-4031	Morticians, Undertakers, and Funeral Directors	30	\$17.71	\$36,830	\$13.18	\$27,410	\$19.97	\$41,530
39-5012	Hairdressers, Hairstylists, and Cosmetologists	60	\$16.86	\$35,070	\$10.44	\$21,710	\$20.08	\$41,760
39-9011	Child Care Workers	250	\$8.64	\$17,970	\$7.99	\$16,630	\$8.96	\$18,640
39-9031	Fitness Trainers and Aerobics Instructors	90	\$12.88	\$26,800	\$9.31	\$19,370	\$14.67	\$30,510
39-9032	Recreation Workers	80	\$11.11	\$23,110	\$8.04	\$16,730	\$12.65	\$26,300
41-0000	Sales and Related Occupations	4,250	\$12.37	\$25,740	\$8.14	\$16,930	\$14.49	\$30,140
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	570	\$16.26	\$33,810	\$11.26	\$23,430	\$18.75	\$39,000
41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	40	\$25.54	\$53,130	\$13.30	\$27,670	\$31.66	\$65,860
41-2011	Cashiers	1,790	\$8.95	\$18,610	\$8.15	\$16,950	\$9.35	\$19,450
41-2021	Counter and Rental Clerks	100	\$11.45	\$23,820	\$8.09	\$16,830	\$13.13	\$27,310
41-2022	Parts Salespersons	40	\$17.33	\$36,050	\$12.97	\$26,970	\$19.51	\$40,580
41-2031	Retail Salespersons	1,170	\$11.24	\$23,390	\$8.11	\$16,860	\$12.81	\$26,650
41-3021	Insurance Sales Agents	130	\$21.58	\$44,890	\$10.24	\$21,290	\$27.26	\$56,690
41-3099	Sales Representatives, Services, All Other	30	\$17.96	\$37,370	\$11.18	\$23,260	\$21.36	\$44,420
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	40	\$32.49	\$67,580	\$19.24	\$40,010	\$39.12	\$81,360
41-4012	Manufacturing, Except Technical and Scientific Products	230	\$22.41	\$46,620	\$12.84	\$26,700	\$27.20	\$56,570

[<-- Back To Table of Contents](#)

NOTE: Wage estimates are produced in cooperation with the U.S. Bureau of Labor Statistics. Totals may not add due to rounding and confidentiality suppressions.

SOC Code	SOC Title	Employment	Average Wage		Entry Level Wage		Experienced Wage	
			Hourly	Annual	Hourly	Annual	Hourly	Annual
43-0000	Office and Administrative Support Occupations	7,250	\$14.98	\$31,150	\$9.44	\$19,630	\$17.75	\$36,910
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	460	\$21.33	\$44,370	\$13.93	\$28,980	\$25.03	\$52,070
43-2011	Switchboard Operators, Including Answering Service	30	\$10.72	\$22,300	\$8.82	\$18,350	\$11.67	\$24,270
43-3011	Bill and Account Collectors	70	\$13.45	\$27,970	\$10.85	\$22,560	\$14.75	\$30,680
43-3021	Billing and Posting Clerks and Machine Operators	160	\$14.05	\$29,230	\$10.39	\$21,610	\$15.89	\$33,040
43-3031	Bookkeeping, Accounting, and Auditing Clerks	660	\$15.80	\$32,870	\$11.53	\$23,980	\$17.94	\$37,320
43-3051	Payroll and Timekeeping Clerks	80	\$17.92	\$37,270	\$13.05	\$27,150	\$20.35	\$42,330
43-3071	Tellers	270	\$11.09	\$23,070	\$9.51	\$19,790	\$11.88	\$24,700
43-4031	Court, Municipal, and License Clerks	50	\$13.48	\$28,040	\$9.22	\$19,190	\$15.61	\$32,460
43-4041	Credit Authorizers, Checkers, and Clerks	40	\$13.30	\$27,660	\$9.05	\$18,820	\$15.43	\$32,090
43-4061	Eligibility Interviewers, Government Programs	50	\$14.12	\$29,360	\$11.58	\$24,090	\$15.38	\$32,000
43-4071	File Clerks	40	\$9.99	\$20,790	\$8.13	\$16,920	\$10.92	\$22,720
43-4081	Hotel, Motel, and Resort Desk Clerks	110	\$8.94	\$18,600	\$8.05	\$16,750	\$9.39	\$19,520
43-4111	Interviewers, Except Eligibility and Loan	150	\$12.98	\$27,000	\$10.42	\$21,680	\$14.26	\$29,660
43-4131	Loan Interviewers and Clerks	70	\$12.85	\$26,720	\$8.64	\$17,980	\$14.95	\$31,090
43-4141	New Accounts Clerks	30	\$13.91	\$28,940	\$11.61	\$24,150	\$15.07	\$31,340
43-4151	Order Clerks	30	\$9.92	\$20,640	\$8.11	\$16,870	\$10.83	\$22,520
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	40	\$17.09	\$35,560	\$12.48	\$25,950	\$19.40	\$40,360
43-4171	Receptionists and Information Clerks	350	\$10.97	\$22,820	\$8.35	\$17,380	\$12.28	\$25,540
43-5021	Couriers and Messengers	10	N/A	N/A	N/A	N/A	N/A	N/A
43-5031	Police, Fire, and Ambulance Dispatchers	60	\$12.39	\$25,770	\$8.82	\$18,350	\$14.17	\$29,480
43-5032	Dispatchers, Except Police, Fire, and Ambulance	40	\$15.76	\$32,770	\$11.14	\$23,170	\$18.06	\$37,570
43-5041	Meter Readers, Utilities	10	\$11.87	\$24,680	\$10.32	\$21,460	\$12.64	\$26,300
43-5051	Postal Service Clerks	30	\$23.10	\$48,040	\$17.77	\$36,960	\$25.76	\$53,580

[<-- Back To Table of Contents](#)

NOTE: Wage estimates are produced in cooperation with the U.S. Bureau of Labor Statistics. Totals may not add due to rounding and confidentiality suppressions.

2013 Pascagoula MSA Occupational Employment Wage Estimates

SOC Code	SOC Title	Employment	Average Wage		Entry Level Wage		Experienced Wage	
			Hourly	Annual	Hourly	Annual	Hourly	Annual
43-5052	Postal Service Mail Carriers	130	\$24.13	\$50,200	\$19.34	\$40,230	\$26.53	\$55,180
43-5071	Shipping, Receiving, and Traffic Clerks	N/A	\$12.96	\$26,950	\$9.00	\$18,710	\$14.94	\$31,070
43-5081	Stock Clerks and Order Fillers	710	\$11.34	\$23,580	\$8.08	\$16,810	\$12.97	\$26,970
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	30	\$12.79	\$26,610	\$10.47	\$21,770	\$13.96	\$29,030
43-6011	Executive Secretaries and Administrative Assistants	130	\$21.27	\$44,250	\$15.55	\$32,350	\$24.13	\$50,200
43-6012	Legal Secretaries	40	\$17.49	\$36,390	\$12.25	\$25,490	\$20.12	\$41,840
43-6013	Medical Secretaries	20	\$14.89	\$30,980	\$10.41	\$21,660	\$17.13	\$35,640
43-6014	Secretaries, Except Legal, Medical, and Executive	1,160	\$13.97	\$29,050	\$10.48	\$21,800	\$15.71	\$32,680
43-9011	Computer Operators	20	\$18.13	\$37,710	\$13.67	\$28,440	\$20.36	\$42,350
43-9021	Data Entry Keyers	20	\$11.96	\$24,880	\$10.69	\$22,230	\$12.60	\$26,200
43-9041	Insurance Claims and Policy Processing Clerks	20	\$16.02	\$33,330	\$13.24	\$27,550	\$17.41	\$36,220
43-9061	Office Clerks, General	650	\$11.76	\$24,470	\$8.34	\$17,340	\$13.47	\$28,030
43-9071	Office Machine Operators, Except Computer	40	\$10.72	\$22,300	\$8.84	\$18,380	\$11.66	\$24,260
45-0000	Farming, Fishing, and Forestry Occupations	40	\$16.24	\$33,770	\$9.85	\$20,480	\$19.43	\$40,410
47-0000	Construction and Extraction Occupations	6,210	\$20.55	\$42,740	\$13.76	\$28,620	\$23.94	\$49,800
47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	470	\$28.41	\$59,100	\$20.43	\$42,500	\$32.40	\$67,400
47-2021	Brickmasons and Blockmasons	10	\$22.59	\$46,980	\$16.30	\$33,900	\$25.73	\$53,530
47-2031	Carpenters	780	\$20.12	\$41,840	\$13.97	\$29,050	\$23.19	\$48,240
47-2051	Cement Masons and Concrete Finishers	N/A	\$15.66	\$32,580	\$11.28	\$23,460	\$17.85	\$37,130
47-2061	Construction Laborers	560	\$13.34	\$27,740	\$10.48	\$21,800	\$14.77	\$30,710
47-2071	Paving, Surfacing, and Tamping Equipment Operators	40	\$14.76	\$30,710	\$12.66	\$26,330	\$15.82	\$32,890
47-2072	Pile-Driver Operators	30	\$20.74	\$43,140	\$16.49	\$34,310	\$22.86	\$47,560
47-2073	Operating Engineers and Other Construction Equipment Operators	270	\$16.93	\$35,220	\$12.59	\$26,190	\$19.10	\$39,730
47-2141	Painters, Construction and Maintenance	290	\$16.81	\$34,970	\$12.46	\$25,910	\$18.99	\$39,500

[<-- Back To Table of Contents](#)

NOTE: Wage estimates are produced in cooperation with the U.S. Bureau of Labor Statistics. Totals may not add due to rounding and confidentiality suppressions.

SOC Code	SOC Title	Employment	Average Wage		Entry Level Wage		Experienced Wage	
			Hourly	Annual	Hourly	Annual	Hourly	Annual
47-2151	Pipelayers	N/A	\$14.04	\$29,210	\$10.53	\$21,900	\$15.80	\$32,860
47-2152	Plumbers, Pipefitters, and Steamfitters	1,030	\$20.94	\$43,560	\$14.45	\$30,050	\$24.19	\$50,320
47-2171	Reinforcing Iron and Rebar Workers	40	\$16.67	\$34,680	\$14.29	\$29,710	\$17.87	\$37,160
47-2221	Structural Iron and Steel Workers	210	\$21.61	\$44,950	\$16.66	\$34,660	\$24.08	\$50,090
47-3012	Helpers--Carpenters	130	\$15.16	\$31,540	\$13.16	\$27,370	\$16.17	\$33,630
47-3013	Helpers--Electricians	20	\$11.40	\$23,720	\$8.96	\$18,650	\$12.62	\$26,250
47-4011	Construction and Building Inspectors	60	\$19.97	\$41,530	\$15.07	\$31,350	\$22.41	\$46,620
47-4051	Highway Maintenance Workers	50	\$12.78	\$26,570	\$10.14	\$21,100	\$14.09	\$29,310
49-0000	Installation, Maintenance, and Repair Occupations	2,860	\$23.17	\$48,200	\$13.10	\$27,240	\$28.21	\$58,680
49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	170	\$28.38	\$59,030	\$17.48	\$36,360	\$33.83	\$70,370
49-3021	Automotive Body and Related Repairers	N/A	\$17.59	\$36,600	\$14.36	\$29,870	\$19.21	\$39,960
49-3023	Automotive Service Technicians and Mechanics	190	\$17.96	\$37,370	\$11.84	\$24,640	\$21.02	\$43,730
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	100	\$17.71	\$36,840	\$12.06	\$25,080	\$20.54	\$42,720
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	80	\$23.40	\$48,670	\$18.82	\$39,150	\$25.69	\$53,430
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	N/A	\$15.70	\$32,650	\$11.32	\$23,550	\$17.89	\$37,200
49-3093	Tire Repairers and Changers	N/A	\$11.87	\$24,690	\$9.31	\$19,360	\$13.16	\$27,360
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	100	\$14.82	\$30,830	\$10.52	\$21,890	\$16.98	\$35,310
49-9043	Maintenance Workers, Machinery	130	N/A	N/A	N/A	N/A	N/A	N/A
49-9044	Millwrights	250	\$24.67	\$51,310	\$22.58	\$46,970	\$25.71	\$53,480
49-9051	Electrical Power-Line Installers and Repairers	310	\$24.49	\$50,950	\$19.08	\$39,680	\$27.20	\$56,580
49-9052	Telecommunications Line Installers and Repairers	100	\$18.48	\$38,450	\$12.43	\$25,860	\$21.51	\$44,740
49-9071	Maintenance and Repair Workers, General	430	\$14.15	\$29,430	\$9.23	\$19,200	\$16.61	\$34,550
49-9096	Riggers	20	\$26.60	\$55,320	\$24.63	\$51,220	\$27.58	\$57,360
49-9098	Helpers--Installation, Maintenance, and Repair Workers	N/A	\$11.35	\$23,620	\$7.93	\$16,490	\$13.07	\$27,180

[<-- Back To Table of Contents](#)

NOTE: Wage estimates are produced in cooperation with the U.S. Bureau of Labor Statistics. Totals may not add due to rounding and confidentiality suppressions.

SOC Code	SOC Title	Employment	Average Wage		Entry Level Wage		Experienced Wage	
			Hourly	Annual	Hourly	Annual	Hourly	Annual
51-0000	Production Occupations	6,200	\$23.44	\$48,760	\$15.01	\$31,230	\$27.66	\$57,530
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	410	\$33.37	\$69,400	\$22.57	\$46,940	\$38.76	\$80,630
51-2041	Structural Metal Fabricators and Fitters	210	\$18.72	\$38,950	\$15.20	\$31,620	\$20.48	\$42,610
51-3011	Bakers	50	\$10.58	\$22,000	\$8.41	\$17,500	\$11.66	\$24,260
51-3021	Butchers and Meat Cutters	50	\$12.16	\$25,290	\$8.19	\$17,030	\$14.15	\$29,430
51-4121	Welders, Cutters, Solderers, and Brazers	2,170	\$22.37	\$46,520	\$18.25	\$37,970	\$24.42	\$50,800
51-6011	Laundry and Dry-Cleaning Workers	70	\$8.71	\$18,110	\$8.09	\$16,830	\$9.02	\$18,760
51-7011	Cabinetmakers and Bench Carpenters	30	\$16.95	\$35,260	\$11.19	\$23,280	\$19.83	\$41,250
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	20	\$11.15	\$23,190	\$8.41	\$17,490	\$12.52	\$26,040
51-8021	Stationary Engineers and Boiler Operators	10	\$21.91	\$45,580	\$16.79	\$34,930	\$24.47	\$50,900
51-8031	Water and Liquid Waste Treatment Plant and System Operators	50	\$18.43	\$38,340	\$15.74	\$32,750	\$19.77	\$41,130
51-9022	Grinding and Polishing Workers, Hand	10	\$18.18	\$37,820	\$13.27	\$27,590	\$20.64	\$42,930
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	180	\$16.17	\$33,630	\$8.07	\$16,800	\$20.22	\$42,050
51-9198	Helpers--Production Workers	130	\$13.39	\$27,860	\$11.05	\$22,990	\$14.56	\$30,290
53-0000	Transportation and Material Moving Occupations	2,960	\$13.87	\$28,850	\$8.45	\$17,570	\$16.58	\$34,490
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	60	\$22.30	\$46,390	\$15.07	\$31,340	\$25.92	\$53,910
53-1031	and Material-Moving Machine and Vehicle Operators	70	\$28.19	\$58,630	\$18.19	\$37,840	\$33.19	\$69,030
53-3022	Bus Drivers, School	290	\$9.81	\$20,410	\$8.14	\$16,930	\$10.65	\$22,160
53-3031	Driver/Sales Workers	320	\$10.04	\$20,890	\$8.23	\$17,130	\$10.95	\$22,770
53-3032	Truck Drivers, Heavy and Tractor-Trailer	470	\$16.09	\$33,460	\$10.80	\$22,460	\$18.73	\$38,970
53-3033	Truck Drivers, Light or Delivery Services	130	\$13.18	\$27,420	\$9.94	\$20,670	\$14.81	\$30,800
53-5011	Sailors and Marine Oilers	20	\$20.62	\$42,880	\$16.02	\$33,320	\$22.92	\$47,670
53-6031	Service Station Attendants	60	\$8.83	\$18,380	\$8.11	\$16,860	\$9.20	\$19,130
53-7021	Crane and Tower Operators	180	\$22.21	\$46,190	\$17.34	\$36,070	\$24.64	\$51,240

[<-- Back To Table of Contents](#)

NOTE: Wage estimates are produced in cooperation with the U.S. Bureau of Labor Statistics. Totals may not add due to rounding and confidentiality suppressions.

SOC Code	SOC Title	Employment	Average Wage		Entry Level Wage		Experienced Wage	
			Hourly	Annual	Hourly	Annual	Hourly	Annual
53-7032	Excavating and Loading Machine and Dragline Operators	30	\$15.61	\$32,460	\$11.92	\$24,790	\$17.45	\$36,300
53-7051	Industrial Truck and Tractor Operators	100	\$16.54	\$34,410	\$12.19	\$25,350	\$18.72	\$38,940
53-7061	Cleaners of Vehicles and Equipment	70	\$9.18	\$19,100	\$8.03	\$16,690	\$9.76	\$20,300
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	800	\$12.57	\$26,140	\$8.87	\$18,460	\$14.41	\$29,980
53-7064	Packers and Packagers, Hand	70	\$8.23	\$17,120	\$8.05	\$16,750	\$8.32	\$17,310
53-7081	Refuse and Recyclable Material Collectors	N/A	\$10.49	\$21,820	\$8.03	\$16,710	\$11.72	\$24,380
53-7081	Refuse and Recyclable Material Collectors	N/A	\$10.32	\$21,460	\$7.90	\$16,430	\$11.53	\$23,980

[<-- Back To Table of Contents](#)

NOTE: Wage estimates are produced in cooperation with the U.S. Bureau of Labor Statistics. Totals may not add due to rounding and confidentiality suppressions.

Technical Notes for OES Estimates

Scope of the survey

The Occupational Employment Statistics (OES) survey is a semiannual mail survey measuring occupational employment and wage rates for wage and salary workers in nonfarm establishments in the United States. OES data available from BLS include cross-industry occupational employment and wage estimates for the nation; over 500 areas, including states and the District of Columbia, metropolitan statistical areas (MSAs), metropolitan divisions, nonmetropolitan areas, and territories; national industry-specific estimates at the NAICS sector, 3-, 4-, and selected 5- and 6-digit industry levels; and national estimates by ownership across all industries and for schools and hospitals.

The OES survey is a cooperative effort between BLS and the State Workforce Agencies (SWAs). BLS funds the survey and provides the procedures and technical support, while the State Workforce Agencies collect most of the data. OES estimates are constructed from a sample of about 1.2 million establishments. Each year, forms are mailed to two semiannual panels of approximately 200,000 sampled establishments, one panel in May and the other in November. May 2012 estimates are based on responses from six semiannual panels collected over a 3-year period: May 2012, November 2011, May 2011, November 2010, May 2010, and November 2009. The overall national response rate for the six panels is 76.6 percent based on establishments and 72.9 percent based on employment. The unweighted employment of sampled establishments across all six semiannual panels represents approximately 59.3 percent of total national employment.

The occupational coding system

The OES survey categorizes workers into 821 detailed occupations based on the 2010 Office of

Management and Budget's Standard Occupational Classification (SOC) system. Together, these detailed occupations make up 22 of the 23 SOC major occupational groups. Major group 55, Military Specific Occupations, is not included. OES estimates for 2010 and 2011 were based on a hybrid structure of the 2000 and 2010 SOC systems. For more information about the hybrid structure, please see the Bureau of Labor Statistics website at www.bls.gov/oes/oes_ques.htm#qf9.

For more information about the SOC system, please see the BLS website at www.bls.gov/soc/.

The industry coding system

The 2012 OES estimates are the first estimates based on the 2012 North American Industry Classification System (NAICS). Previous OES estimates were based on the 2007 NAICS. For more information about NAICS, see the BLS website at www.bls.gov/bls/naics.htm.

The OES survey excludes the majority of the agricultural sector, with the exception of logging (NAICS 113310), support activities for crop production (NAICS 1151), and support activities for animal production (NAICS 1152). Private households (NAICS 814) also are excluded. OES federal government data include the U.S. Postal Service and the federal executive branch only. All other industries, including state and local government, are covered by the survey.

The OES survey covers all full- and part-time wage and salary workers in nonfarm industries. The survey does not include the self-employed, owners and partners in unincorporated firms, household workers, or unpaid family workers.

Survey sample

The OES survey draws its sample from state unemployment insurance (UI) files. Supplemental

sources are used for rail transportation (NAICS 4821) and Guam because they do not report to the UI program. The OES survey sample is stratified by metropolitan and nonmetropolitan area, industry, and size.

To provide the most occupational coverage, larger employers are more likely to be selected than smaller employers. An annual census is taken of the executive branch of the federal government, the U.S. Postal Service, and state government.

Concepts

Occupational employment is the estimate of total wage and salary employment in an occupation. The OES survey defines employment as the number of workers who can be classified as full- or part-time employees, including workers on paid vacations or other types of paid leave; workers on unpaid short-term absences; salaried officers, executives, and staff members of incorporated firms; employees temporarily assigned to other units; and employees for whom the reporting unit is their permanent duty station, regardless of whether that unit prepares their paycheck.

Wages for the OES survey are straight-time, gross pay, exclusive of premium pay. Base rate; cost-of-living allowances; guaranteed pay; hazardous-duty pay; incentive pay, including commissions and production bonuses; and tips are included. Excluded are overtime pay, severance pay, shift differentials, nonproduction bonuses, employer cost for supplementary benefits, and tuition reimbursements.

OES receives wage rate data for the federal government, the U.S. Postal Service, and some state governments. For the remaining establishments, the OES survey collects wage data in 12 intervals. For each occupation, respondents are asked to report the number of employees paid within specific wage intervals. The intervals are defined both as hourly rates and the corresponding annual

rates, where the annual rate for an occupation is calculated by multiplying the hourly wage rate by a typical work year of 2,080 hours. The responding establishments are instructed to report the hourly rate for part-time workers, and to report annual rates for occupations that are typically paid at an annual rate but do not work 2,080 hours per year, such as teachers, pilots, and flight attendants. Other workers, such as some entertainment workers, are paid hourly rates, but generally do not work 40 hours per week, year round. For these workers, only an hourly wage is reported.

Estimation methodology

The OES survey is designed to produce estimates by combining six panels of data collected over a 3-year period. Each OES panel includes approximately 200,000 establishments. The full six-panel sample of nearly 1.2 million establishments allows the production of estimates at detailed levels of geography, industry, and occupation.

Wage updating. Significant reductions in sampling errors are obtained by combining six panels of data, particularly for small geographic areas and occupations. Wages for the current panel need no adjustment. However, wages in the five previous panels need to be updated to the current panel's reference period.

The OES program uses the BLS Employment Cost Index (ECI) to adjust survey data from prior panels before combining them with the current panel's data. The wage updating procedure adjusts each detailed occupation's wage rate, as measured in the earlier panel, according to the average movement of its broader occupational division.

Imputation. About 23 percent of establishments do not respond for a given panel. A "nearest neighbor" hot deck imputation procedure is used to impute missing occupational employment totals. A variant of mean imputation is used to impute missing wage distributions.

Weighting and benchmarking. The sampled establishments are weighted to represent all establishments for the reference period. Weights are further adjusted by the ratio of employment totals (the average of November 2011 and May 2012 employment) from the BLS Quarterly Census of Employment and Wages to employment totals from the OES survey.

For more information

Answers to frequently asked questions about the OES data are available at http://www.bls.gov/oes/oes_ques.htm. Detailed technical information about the OES survey is available in our Survey Methods and Reliability Statement on the BLS website at http://www.bls.gov/oes/current/methods_statement.pdf.

Footnotes:

N/A not available (not released)

Wages for some occupations that do not generally work year-round, full time, are reported either as hourly wages or annual salaries depending on how they are typically paid.